



Legend:

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|---------------------------------|-----------------------------|
| A - Audio Jack + HDMI | H - Speaker |
| B - USB 2.0 + Micro USB 2.0 | I - Rear camera |
| C - DC In Jack | L - Barcode Scanner[option] |
| D - Docking connector | M - Scan button |
| E - Micro SD + Micro Sim slot | N - Power button |
| F - Front camera + Light sensor | O - Vol + button |
| G - Microphone | P - Vol - button |

System:

- CPU : Intel® Atom® Z3735F
- Chipset : Intel® Bay Trail
- Graphic : Intel® HD Graphics
- Memory type : 1x DDR3L 2GB [up to 4GB]
- Storage capacity : 32 GB eMMC [up to 128GB]
- Communication : Wi-Fi support IEEE 802.11 a/b/g/n dual band
: BT 4.0
: 3G (WCDMA, GSM, HSDPA, HSUPA)
- Navigation : GPS, GLONASS
- Camera : 2MP front, 5MP rear
- Sensors : Built-in G-sensor, Light-sensor

Display:

- TFT type : 8" color TFT LCD with LED backlight
- Resolution : 1280x800 pixel
- Brightness : 320 nit [optional anti-reflective coating]
- Touch type : Projected capacitive 10 point touchscreen
Gorilla Glass

Supported operating system:

- Windows 10 IoT Enterprise

Input / Output connectors:

- USB ports : 1x USB 2.0; 1x Micro-USB ports
- Micro SD : 1x Micro Secure Digital (SD) card slot
- SIM socket : 1x Micro SIM card
- Video output : 1x HDMI 1.4a mini connector
- Audio : 1x audio jack 3.5mm, headphone
- Power connector : 1x DC jack
- Docking port : 1x 12 pin docking connector
- Function keys : volume, power, scan

Power specification:

- Rated input voltage : 5 VDC
- AC/DC Adapter : 100-240V ~ 50/60 Hz; DC output: 5V, 3A
- Battery pack : 3.7V, 8500 (7800 with 4G module) mAh non removable

Order options:

- Barcode scanner : 1D / 2D barcode scanner
- 4G : LTE,WCDMA,HSDPA,HSUPA,GSM,GPRS,EDGE
- NFC : support HF 13.56 MHz NFC
- Display : anti-reflective coating

General specifications:

- Dimension : 228x145x21 mm (L x H x W)
- Weight : 630 g
- Protection grade : IP 67
- Vibration : mil STD 810G-514.7, Procedure I
- Drop test : mil-STD-810G-516.7, Procedure IV
- Operating temperature : -10°C to 50°C
- Humidity : 95%, non-condensing

Accessories:

- Included : Power supply
: Hand strap
: USB 2.0 OTG cable, USB 2.0 A-to Micro B cable
- Optional : Docking station with USB and RJ45 ports
: Car holder with or without DC in
: Car charger
: Hand writing pen
: TP protective film [temperated glass]